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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/614,930

07/08/2003

Frank J. Dobner

LUC-416/Dobner 1-9-17

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32205

7590

10/13/2006

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EXAMINER

NGUYEN, QUYNH H

ART UNIT

PAPER NUMBER

2614

DATE MAILED: 10/13/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/614,930

Applicant(s)

DOBNER ET AL.

Examiner

Quynh H. Nguyen

Art Unit

2614

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 25 July 2006.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-4 and 9-14 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-4 and 9-14 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date _____
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____

DETAILED ACTION

1. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Response to Amendment

2. Applicant's amendment filed 7/25/06 has been entered. Claims 9 and 13-14 have been amended. Claims 5-8 have been cancelled. No claims have been added. Claims 1-4 and 9-14 are still pending in this application, with claims 1 and 9 being independent.

Claim Rejections - 35 USC § 103

3. Claims 1-4 and 9-14 are rejected under 35 U.S.C. 103(a) as being unpatentable over Lee et al. (U.S. Patent 4,899,373) in view of McAllister (U.S. Patent 6,317,484).

As to claim 1, Lee et al. teaches a method for providing a telephone subscriber with call features associated with a home telephone line of the subscriber when the subscriber is at a remote telephone line (abstract; col. 1, lines 64-68), the method comprising the steps of: registering the subscriber as present at the remote telephone line in a first database (*database 140*) accessible by a home switch that support (col. 3, lines 11-14); receiving the redirected incoming call at a visiting switch that supports the remote telephone line (col. 1, lines 64-68); retrieving, by the visiting switch from a second database (col. 3, line 16 - *local memory 111*) a user call feature set that defines

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call features available to the subscriber at the subscriber's home telephone line (col. 3, lines 11-16); handling the incoming call at the visiting switch in accordance with the call features as determined by the retrieved user call feature set (col. 1, lines 64-68).

Lee et al. teaches the steps of setting up the service remotely and for receiving incoming calls. However, Lee et al. does not teach explicitly teach receiving at the home switch an incoming call for the subscriber directed to a first telephone number of the home line; redirecting the incoming call to a second telephone number associated with the remote telephone line.

McAllister teaches receiving at the home switch an incoming call for the subscriber directed to a first telephone number of the home line; redirecting the incoming call to a second telephone number associated with the remote telephone line (col. 11, lines 26-36).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to incorporate the teachings of McAllister into the teachings of Lee for the purposes of an effective and user-friendly system for providing personalized calling service features that will dynamically configure the line of the user, as discussed by McAllister (col. 5, lines 38-39 and 52-54).

As to claim 2, Lee et al. teaches receiving a request from the remote telephone line to establish the presence of the subscriber at the remote telephone line (col. 3, lines 11-16), retrieving from the first database the subscriber's call feature set, storing the retrieved subscriber's call feature set in the second database (col. 3, lines 14-16).

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As to claim 3, McAllister teaches storing the second telephone number in the first record in the first database (col. 11, lines 26-36 - *where McAllister discussed forwarding subscriber's incoming calls to the selected station, hence the forwarding or second telephone number stored in the first record of the first data base in order to the call forwarding take place*).

As to claim 4, McAllister teaches the second telephone number is obtained from calling line information data associated with a call placed from the remote telephone line as part of the request (col.6, lines 42-47; col. 14, lines 45-52).

As to claim 9, Lee et al. teaches the steps of: receiving at a visiting switch a registration request on the remote telephone line (col. 3, lines 11-14); registering query from the visiting switch to a home switch containing a telephone number assigned to the subscriber's home telephone line (col. 3, lines 30-36); providing a special code and a telephone number to the local exchange which causes the exchange to consult database 140 (col. 3, lines 8-14); receiving a reply message at the visiting switch from the home switch, the reply message containing the subscriber's call feature set defines features for handling incoming calls to the subscriber (abstract; col. 3, lines 14-16; col. 5, lines 1-9); storing the subscriber's call feature set in a database accessible by the visiting switch, the stored record containing the telephone number assigned to the subscriber's home telephone line (col. 3, lines 14-16); processing by the visiting switch an incoming call to the subscriber based on the features in the subscriber's call feature set (col. 1, lines 64-68).

Lee et al. does not specifically teach transmitting a registration query from the visiting switch to a home switch.

It would have been obvious to one of ordinary skill in the art at the time the invention was made to incorporate the above-mentioned feature into the teachings of Lee in order to have a complete system and inform the subscriber that the subscriber's home call feature set being transmitted to the visiting switch. Transmitting a registration query from the visiting switch to a home switch is well known and the advantage of using it also well known. For example, prior to consult the database to use the features from subscriber's home switch at a remote location, it is necessary to transmit the request or registration from the visiting switch to a home switch.

As to claims 10 and 11, Lee et al. teaches receiving a telephone call at a predetermined telephone number that supports a special service function of registering the special service code indicating a registration request (col. 3, lines 11-13).

Claim 12 is rejected for the same reasons as discussed above with respect to claim 9; and further modify Lee's system for receiving another reply message in addition to claim 9.

As to claims 13 and 14, McAllister teaches transferring the incoming to a voice messaging system upon determining that the remote telephone line of the called subscriber is busy or a no answer condition (col. 24, lines 14-17).

Conclusion

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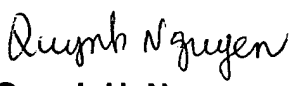
4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Griffiths (U.S. patent 6,950,508) teaches system and method for providing an away-from-home calling service.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Quynh H. Nguyen whose telephone number is 571-272-7489. The examiner can normally be reached on Monday - Thursday from 6:30 A.M. to 5:00 P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wing Chan, can be reached on 571-272-7493. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


Quynh H. Nguyen
Primary Examiner
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